



# One Tool - For The Greatest Impact

The Talon Extender is the next generation anti-friction tool that utilizes multi-tiered water hammer technology for today's long laterals and extreme dog-legged wellbores.

The Talon Extender is designed with a dual drop ball pulse activation system featuring a low, intermediate, and high setting to increase ROP, achieve total depth, and act as a safety precaution.

## Key Features

## Key Benefits

Triple-Tier Pulsation	Variable pulsation when needed will save high costs on fatigue and failures of Coiled Tubing, BHA and Surface Equipment.
Increased Safety	Utilizing multi-amplitude settings will reduce damage, fatigue, and failure of equipment.
Low Frequency	Allows for greater water hammer impacts without sacrificing low back pressure and increased resonance modes.
High Flow Option	Combined with its Low Frequency, the High Flow Option allows you to comfortably pump up to your system limits.
Long Pulse	Achieve superior pulsations for when the job needs a tool that hits harder than the rest.
High Yield	Use of engineered connections, hardness coatings and high strength alloys enhance fatigue resistance and reduce ownership costs.
Jar-Like Pulsation	If a string gets stuck in hole, the option for the hardest-hitting third tier is designed to aid in loosening the tool to pull out of well.

## Extender Specifications

OD:	2 7/8"   73.0 mm	3 1/8"   79.3 mm
Length:	71"   180 cm	76"   193 cm
Weight:	85 lbs   39 kg	94 lbs   43 kg
Maximum Flow Rate*:	SF: 4.5 BBL/min    HF: 5.25 BBL/min	SF: 6 BBL/min    HF: 7 BBL/min
Tensile Yield:	194,000 lbf   86,295 daN	220,000 lbf   97,860 daN
Torque Yield:	4,000 ft-lbs   5,423 N-m	5,000 ft-lbs   6,779 N-m
Connections:	2-3/8" PAC	2-3/8" REG

\* SF: Standard Flow; HF: High Flow

